

SOUTHERN NEVADA WATER AUTHORITY

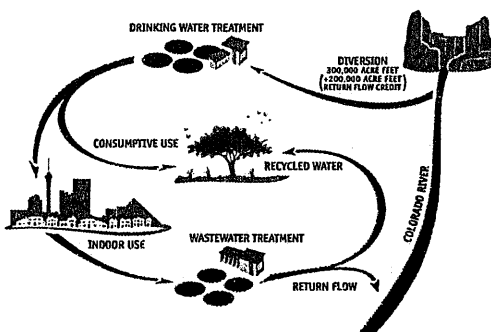
CLEAN WATER COALITION

Policy Regarding Recycled Water

December 2008

RECYCLED WATER POLICY

Managing Southern Nevada's water resources is critical to the continued vitality of the region. Recycled Water constitutes a major portion of the sustainable water resources for Southern Nevada. As the regional water and wastewater authorities, the Southern Nevada Water Authority and the Clean Water Coalition share a policy for continued development of water recycling.



DEFINITIONS

Recycled Water is water that has been used and subsequently treated to make it suitable for use again. Graywater is water from bathing, laundry and bathroom sinks that is used without treatment.

Guiding Principles:

Recycled Water resources should be developed and used in applications that are:

Safe

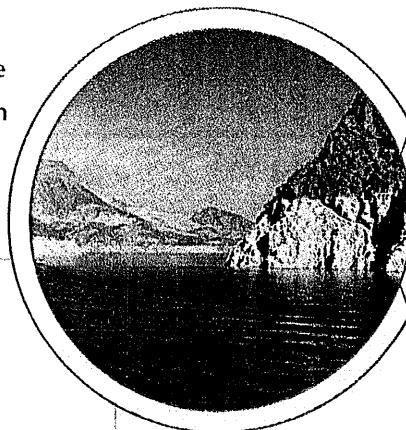
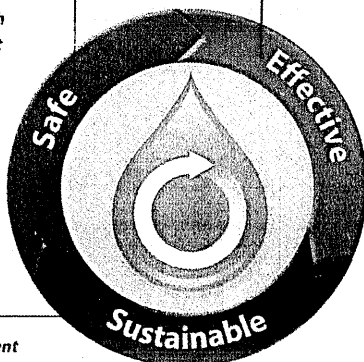
Treated to provide a high degree of assurance that public health and safety is safeguarded.

Effective

Shown to be an effective means of maximizing the water resources available to Southern Nevada.

Sustainable

Demonstrated to represent the best balance of the environmental, economic, and social/cultural benefits.



The Southern Nevada Water Authority and Clean Water Coalition governing boards adopted this policy in December 2008.

POLICY STATEMENT

Recycled Water programs in Southern Nevada should:

1. Expand return flow to the Colorado River to increase Nevada's credit for subsequent withdrawal.
2. Expand the use of Recycled Water in the Las Vegas Valley where large turf and industrial demands exist.
3. Maximize the use of Recycled Water in areas of Southern Nevada where return flow to the Colorado River system is not practical, including the testing of aquifer storage and recovery.
4. Develop a Salt Management Strategy to address the accumulation of salts that are detrimental in Recycled Water.
5. Continue to advance the research of the health and safety implications of Recycled Water.
6. Prohibit the use of treated or untreated Graywater in the Las Vegas Valley, and prohibit its use outside of the valley where there is reasonable potential for return flow to the Colorado River system or other Water Recycling programs.
7. Educate the public about our local water cycle and the benefits of Recycled Water.

